

### REMARKS

Reconsideration and allowance are respectfully requested in view of the foregoing amendments and the following remarks.

Claims 1-5, 8, 10, 12-14, and 16-42 are pending this application.

Claims 6, 7, 9 and 15 have been canceled without prejudice.

Claims 23 through 42 are new claims.

#### Regarding the Information Disclosure Statement

Applicant understands that the PTO indicates in the present Office Action that an additional Information Disclosure Statement was not received with the previous amendment filed on April 7, 2003. Applicant submits that the PTO may have misplaced the Information Disclosure Statement. Applicant points out that the return receipt postcard sent by the PTO did not indicate that the Information Disclosure Statement was not received. Regardless, Applicant filed an additional Information Disclosure Statement on August 6, 2003. Applicant believes, based on the return receipt postcard from the Information Disclosure Statement that was filed on August 6, 2003, that the PTO is now in possession of an appropriate Information Disclosure Statement. Regardless, a copy of the Form PTO-1449 Modified from the August 6, 2003 filing is being sent with this Office Action. If the Examiner has not received the necessary copies described in the PTO Form 1449 modified, Applicant respectfully requests that the Examiner contact the Applicant.

Regarding the Allowable Subject Matter

Applicant appreciates the Examiner's indication that claims 7 and 15 would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims. As such, Applicant has amended claim 1 to include all the intervening claims of and dependent claim 7. Applicant respectfully submits that claim 1 is now ready for allowance.

Claim 8 has been amended to include the allowable subject matter contained in claim 15. As such, Applicant respectfully submits that claim 8 is now ready for allowance.

Regarding the § 103 Rejection

Claims 1-6, 8, 10, 12-14 and 16-22 were rejected under 35 U.S.C. § 103(a) as being rendered obvious by Shen (U.S. Patent No. 6,370,404) or Change et al ("*A Modified Parallel-Coupled filter Structure that Improves the Upper Stop Banded Rejection and Response Symmetry*") in view of Yamamura (U.S. Patent No. 4,713,634). Applicant respectfully traverses this rejection based on the allowable subject matter that has been amended to the independent claims 1, 8, 20, and 22. As such, Applicant respectfully submits that all pending claims are ready for allowance.

Regardless of the allowability of the present claims, Applicant would like to take a moment to point out that Shen does not teach, allude to or render obvious a high frequency filter that provides both a transverse and longitudinal coupling. In particular, Applicant would agree that a transverse coupling exists between input portion 35 and the first of the plurality of resonators 33. Applicant would agree also with the Examiner that the first resonator 33 is longitudinally spaced from resonator 34.

Applicant submits that although resonators 33 and 34 are longitudinally spaced that they are not longitudinally coupled. One of ordinary skill in the art would understand that resonators 33 and 34 are transversely coupled via gap 38.

Regarding the New Claims

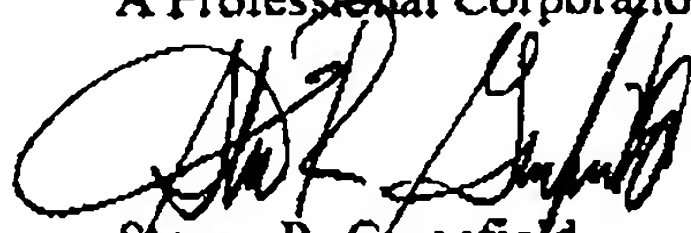
Claims 23 through 42 have been added to claim subject matter that is allowable in light of the cited art and the Examiner's statement about allowable subject matter in the present Office Action.

Should the Examiner have any further questions or comments facilitating allowance, the Examiner is invited to contact Applicant's representative indicated below to further prosecution of this application to allowance and issuance.

In view of the above, it is believed that this application is in condition for allowance, and such a Notice is respectfully requested

Respectfully submitted,

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